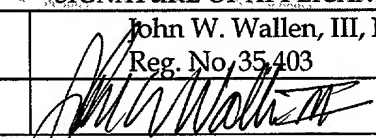


01-10-02

A

Box 1 SEA

J1057 U.S. PTO  
01/08/02Please type a plus sign (+) inside this box → ☐10/04/2001  
J1057 U.S. PTO

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(only for new non-provisional applications under 37 CFR 1.53(b))</small>		<b>Attorney Docket No.</b>	ORT-1568
		<b>First Named Inventor or Application Identifier</b>	
		DARROW, Andrew L.	
<b>Express Mail No.</b>		EU014011255US	
<b>APPLICATION ELEMENTS</b> <small>See MPEP Chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO:</b> Assistant Commissioner for Patents BOX PATENT APPLICATION Washington, DC 20231	
1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form</b> (attached hereto in duplicate)		6. <input checked="" type="checkbox"/> <b>Information Disclosure Statement</b> (IDS)/PTO-1449	
2. <input checked="" type="checkbox"/> <b>Specification</b> [Total Pages: 78]		7. <input checked="" type="checkbox"/> <b>Preliminary Amendment</b>	
3. <input checked="" type="checkbox"/> <b>Drawing(s)</b> (35 USC 113) [Total Sheets: 17]		8. <input checked="" type="checkbox"/> <b>Return Receipt Postcard</b> (MPEP 503) (Should be specifically itemized)	
4. <b>Oath or Declaration:</b> A copy from a prior application is attached hereto (37 CFR 1.63(d)).		9. <input checked="" type="checkbox"/> <b>Other: Express Mail Certification</b>	
5. <b>Nucleotide and/or Amino Acid Sequence Submission</b> (if applicable, all necessary) a. <input checked="" type="checkbox"/> Computer Readable Copy b. <input checked="" type="checkbox"/> Paper Copy (identical to computer copy) c. <input checked="" type="checkbox"/> Statement verifying identity of above copies			
10. <input type="checkbox"/> <b>Incorporation by Reference</b> (useable if Box 4c is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4c, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			
<b>PRELIMINARY AMENDMENT</b>			
11. Please amend the specification by inserting before the first line: This is a <i>Divisional</i> of prior application No.: <u>09/387,375</u> , filed <u>31 August 1999</u>			
12. Please cancel original Claims <u>1-14</u> and <u>17-27</u> of the prior application before calculating the filing fee.			
13. <b>Correspondence Address:</b> Name: <u>Philip S. Johnson, Esq.</u> Address: <u>Johnson &amp; Johnson</u> <u>One Johnson &amp; Johnson Plaza</u> <u>New Brunswick, NJ 08933-7003, USA</u>			
14. <b>Telephone Contact:</b> Please direct all telephone calls or tele-faxes to John W. Wallen, III at:  Telephone: (858) 784-3239 Fax: (732) 524-2808			
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED</b>			
NAME	John W. Wallen, III, Esq. Reg. No. 35,403		
SIGNATURE		DATE	8 January 2002

10042091-010802

<b>FEE TRANSMITTAL</b>	<i>Complete if Known</i>	
	Application Number	NOT ASSIGNED
	Filing Date	8 January 2002
	First Named Inventor	DARROW
	Group Art Unit	1652
	Examiner Name	MOORE, W.
	Attorney Docket Number	ORT-1568

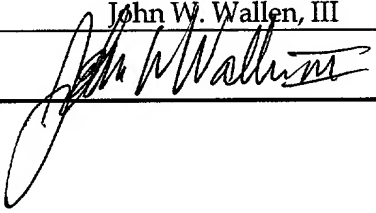
### FEE CALCULATION

#### CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE (\$710.00)
TOTAL CLAIMS	2- 20 =	0	x 18.00	\$ 0.00
INDEPENDENT CLAIMS	1 - 3 =	0	x 80.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$270.00	
			<b>TOTAL FEES</b>	<b>\$ 710.00</b>

### METHOD OF PAYMENT

- ☒ Please charge Deposit Account No. 10-0750/ORT-1568/JWW in the amount of \$710.00. Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/ORT-1568/JWW. Three copies of this sheet are enclosed.

<b>SUBMITTED BY:</b>		<i>Complete (if applicable)</i>
Typed or Printed Name	John W. Wallen, III	Reg. No. 35,403
Signature		<u>Deposit Account</u> No. 10-0750
	Date: 8 Jan. 2002	

20080107 10409T 60240T

**IN THE UNITED STATES**  
**PATENT AND TRADEMARK OFFICE**

Applicants: Andrew L. DARROW, Jenson QI and Patricia ANDRADE-GORDON

For: DNA ENCODING THE HUMAN SERINE PROTEASE EOS

Filed: 8 January 2002

Express Mail Certificate

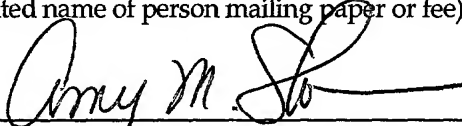
"Express Mail" mailing number: EU014011255US

Date of Deposit: 8 January 2002

I hereby certify that this complete divisional application, including complete copy of the specification pages, claims and sequence listing (including paper and computer readable copy on a diskette) of the original application, as well as copies of the original Submission of Combined Declaration and Power of Attorney and Information Disclosure Statement, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Amy M. Sheridan

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

2004010801 160400

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Andrew L. DARROW, Jenson QI and Patricia ANDRADE-GORDON

Serial No.: N/A

Art Unit: 1652

Filed: 8 January 2002

Examiner: MOORE, W.

For: DNA ENCODING THE HUMAN SERINE PROTEASE EOS

Assistant Commissioner for Patents

BOX: Patent Applications

Washington, D.C. 20231

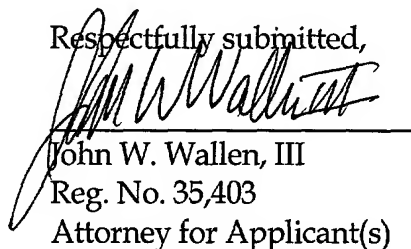
**REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Sir:

Submitted herewith is a computer readable form of the Sequence Listing with the appropriate statements that the computer readable and paper copies are the same.

The following statements are made as required by 37 C.F.R. 1.821(f): I hereby state that the information recorded in computer readable form of the Sequence Listing is identical to the written sequence listing.

Respectfully submitted,

  
John W. Wallen, III  
Reg. No. 35,403  
Attorney for Applicant(s)

Johnson & Johnson  
One Johnson & Johnson Plaza  
New Brunswick, NJ 08933-7003  
(858) 784-3239  
DATE: 8 January 2002

10042091-010802